FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of

SELF-ALIGNED DRAIN/CHANNEL JUNCTION IN VERTICAL PASS TRANSISTOR DRAM CELL DESIGN FOR DEVICE SCALING

Application Number:

Date:

First Named Applicant: Geng Wang
Attornev Docket Number: FIS920030209US1

TOTAL FEE AUTHORIZED \$ 790

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$		
Utility Filing Fee	1001	750	750		
Subtotal For Basic Filing Fees: \$ 750					

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$		
Total Claims: 20	0	1202	18	0		
Independent Claims : 3	0	1201	84	0		
Subtotal For Extra Claims Fees: \$ 0						

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: H. Daniel Schnurmann
Signature: H. Daniel Schnurmann /s/

Date (YYYYMMDD): 2003-08-11

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.